

LABORATORY FOR EXTRATERRESTRIAL PHYSICS

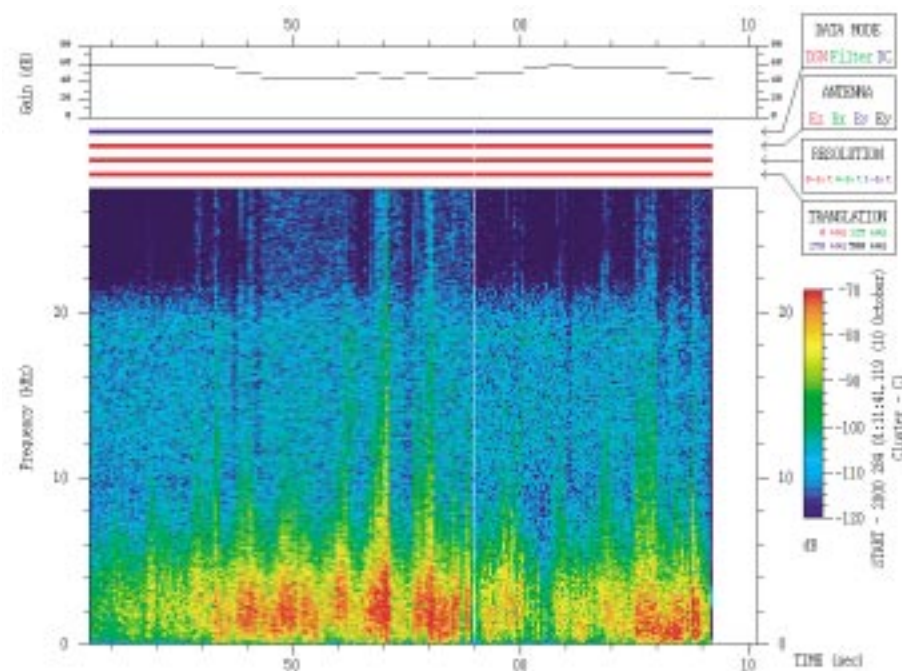
Code 692, Interplanetary Physics Branch

Current Science Highlights—November 2000

Popular Science **CHOOSES *CLUSTER* AS ONE OF THE 100 “Best of What’s New” IN 2000**



- meanwhile in space, commissioning of the four Cluster* spacecraft is continuing. Almost all of the instruments have been turned on and have begun to collect data. Very little processed data is yet available, however, processed data from the Wide Band Data (WBD) instrument run by the Univ. of Iowa can be viewed at their web site: <http://www-pw.physics.uiowa.edu/plasma-wave/istp/cluster/>. A sample of burst mode data obtained on October 10 is shown below. The event is probably broadband electrostatic noise.



* Following launch, the Cluster Science Working Team voted to refer to the mission as *Cluster*, not Cluster II.